

rejection, the Examiner appears to assert that because U.S. Patent No. 5,583,682 (the '682 patent) discloses cooling a liquid crystal panel to -9 degrees C and heating to room temperature to produce *bistable* alignment, one skilled in the art would not have sufficient information with which to produce *monostable* alignment by cooling. This assertion is unfounded for the following reasons.

The '682 patent does in fact disclose that cooling a liquid crystal panel can produce monostable alignment. In Table 1 of the '682 patent, for a storage temperature of -30°C, monostabilization occurred. So contrary to the Examiner's assertion, '682 patent does teach that cooling the liquid crystal panel can produce monostabilization of the liquid crystal. Therefore, because the '692 patent does not support the Examiner's argument that the '692 only teaches bistable alignment of the liquid crystal, the rejection of claims 1-10, 12-18 and 20-25 under 35 U.S.C. 112, first paragraphs using the '692 patent is improper. Accordingly, Applicants respectfully request reconsideration and withdrawal of the rejection of claims 1-10, 12-18 and 20-25.

The application is in condition for allowance. Notice of same is earnestly solicited. If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the


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filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.

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Respectfully submitted,

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